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?shf; ds
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File 348:European Patents 1978-2000/Jul W01

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File 349:PCT Fulltext 1983-2000/UB=, UT=20000713

(c) 2000 WIPO/MicroPatent

- Set Items Description
- S1 11686 POINT(2W)SALE(W) (TERMINAL? ? OR SYSTEM? ?) OR POS OR P()-O()S OR CASH()REGISTER? OR ECR
- S2 1496 POINT(2W)PURCHASE? OR P-O-P OR P()O()P
- S3 2541 POINT(2W)SALE?
- S4 14254 S1 OR S2 OR S3
- S5 1157 (COMPLEMENTA? OR SUPPLEMENTA?)(2N)(PRODUCT? ? OR OFFER?)
- S6 14 S5 (10N) S4
- S7 20 UPSELL OR UP()SELL OR UPSELLING
- S8 6 S7 (10N) S4
- S9 14 CROSS()SELL
- S10 0 S9 (10N) S4
- S11 114 COUPON? (10N) S4
- S12 4 S11 AND S11/TI
- \$13 0 (CUSTOMIZ?(2N)COUPON?) (10N) \$4
- \$14 4 (ACTIVIT?(2N)RATE?) (10N) \$4
- S15 1 (OFFER? ?(2N) SCHEDULE?) (10N) S4
- \$16 1 (OVERRIDE(2N)SIGNAL??) (10N) \$4
- S17 4 S14 OR S15 OR S16
- S18 4 S8 NOT S17
- S19 8 S6 NOT (S8 OR S17)
- \$20 24982 TIME? (2N)DEPEND?
- S21 10 S1 (20N)S20

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12/3,K/1
               (Item 1 from file: 348)
DIALOG(R) File 348: European Patents
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00857208
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
 POINT-OF- PURCHASE COUPON DISPENSER
AUSGABEVORRICHTUNG FUR COUPONS AN DER KASSE
DISTRIBUTEUR DE COUPONS SITUE A L'ENDROIT DE L'ACHAT
PATENT ASSIGNEE:
  Emoff, Michael J., (2324020), 5450 Sherfield Drive, Trotwood, OH 45426,
    (US), (applicant designated states: AT; CH; DE; ES; FR; GB; GR; IT; LI; PT)
  Miller, Mary Jayne, (2324030), 539 Cottingwood Court, Kettering, OH 45429
    , (US), (applicant designated states: AT; CH; DE; ES; FR; GB; GR; IT; LI; PT)
INVENTOR:
  Emoff, Michael J., 5450 Sherfield Drive, Trotwood, OH 45426, (US)
  Miller, Mary Jayne, 539 Cottingwood Court, Kettering, OH 45429, (US)
LEGAL REPRESENTATIVE:
  Lerwill, John et al (33011), A.A. Thornton & Co. Northumberland House
    303-306 High Holborn, London, WC1V 7LE, (GB)
PATENT (CC, No, Kind, Date): EP 858282 A1
                                              980819 (Basic)
                               EP 858282 Al 990113
                               WO 9716109 970509
APPLICATION (CC, No, Date):
                              EP 96928136 960812; WO 96US13078 960812
PRIORITY (CC, No, Date): US 8045 P 951030; US 6749 P 951115; US 652031
    960521
DESIGNATED STATES: AT; CH; DE; ES; FR; GB; GR; IT; LI; PT
INTERNATIONAL PATENT CLASS: A47K-010/24; B65D-073/00; B42D-005/00;
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
 POINT-OF- PURCHASE COUPON DISPENSER
              (Item 2 from file: 348)
DIALOG(R) File 348: European Patents
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00501862
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
 POINT-OF- PURCHASE COUPON DISPENSER.
VERKAUFSSTAND-RABATTMARKENAUSGABEVORRICHTUNG.
DISTRIBUTEUR DE BONS DE REDUCTION AU POINT DE VENTE.
PATENT ASSIGNEE:
  TOTOM ENTERPRISES, INC., (1397060), 45 Knickerbocker Avenue, Bohemia, NY
    11716, (US), (applicant designated states:
    AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE)
  DEGASPERI, Thomas A., (1397070), 80 Champlain Avenue, Bellport, NY 11713,
    (US), (applicant designated states:
    AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE)
  NUCATOLA, John A., (1397080), 35 Wren Drive, Hauppauge, NY 11788, (US),
    (applicant designated states:
    AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE)
  MANZO, Scott, (1397090), 162 Hillrise Drive, Calverton, NY 11733, (US),
    (applicant designated states:
    AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE)
INVENTOR:
  DEGASPERI, Thomas, A., 80 Champlain Avenue, Bellport, NY 11713, (US)
```

NUCATOLA, John, A., 35 Wren Drive, Hauppauge, NY 11788, (US) MANZO, Scott, 162 Hillrise Drive, Calverton, NY 11733, (US) LEGAL REPRESENTATIVE: Belcher, Simon James et al (58311), Urquhart-Dykes & Lord Tower House Merrion Way, Leeds LS2 8PA, (GB) PATENT (CC, No, Kind, Date): EP 510121 A1 921028 (Basic) EP 510121 A1 930929 WO 9110977 910725 APPLICATION (CC, No, Date): EP 91905422 910111; WO 91US241 910111 PRIORITY (CC, No, Date): US 464416 900112; US 573450 900824 DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; SE INTERNATIONAL PATENT CLASS: G07F-011/00; B65H-001/08; G07F-009/02; G07B-003/04; G09F-027/00; NOTE: No A-document published by EPO LANGUAGE (Publication, Procedural, Application): English; English; English ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348 POINT-OF- PURCHASE COUPON DISPENSER. 12/3, K/3(Item 1 from file: 349) DIALOG(R) File 349: PCT Fulltext (c) 2000 WIPO/MicroPatent. All rts. reserv. 00518878 POINT-OF- PURCHASE COUPON DISPENSER DISTRIBUTEUR DE COUPONS SITUE A L'ENDROIT DE L'ACHAT Patent Applicant/Assignee: EMOFF Michael J MILLER Mary Jayne Inventor(s): EMOFF Michael J MILLER Mary Jayne Patent and Priority Information (Country, Number, Date): Patent: WO 9716109 A1 19970509 Application: WO 96US13078 19960812 (PCT/WO US9613078) Priority Application: US 958045 19951030; US 956749 19951115; US 96652031 19960521 Designated States: AL; AM; AT; AU; AZ; BB; BG; BR; BY; CA; CH; CN; CZ; DE; DK; EE; ES; FI; GB; GE; HU; IL; IS; JP; KP; KR; KZ; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; TJ; TM; TR; TT; UA; UG; US; UZ; VN; KE; LS; MW; SD; SZ; UG; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; SN; TD; TG Publication Language: English Fulltext Word Count: 6208 POINT-OF- PURCHASE COUPON DISPENSER Fulltext Availability: Detailed Description Detailed Discription POINT -OP-PURCHASE COUPON DISPENSER BACKGROUND 1. Field of Invention This invention relates to coupon dispensers such as used by suppliers to grocery store retailers for promoting their goods... ...stand as the goods - and therefore referred to as "point-of-purchasell

dispensers.

2. Prior Art and Other Considerations There are primarily two types of point -of purchase coupon dispensers, namely, coupon pads and refillable dispensers. A stack of loose coupons may also be placed on a store shelf or on a counter. Loose coupons and coupon...

12/3,K/4 (Item 2 from file: 349) DIALOG(R) File 349:PCT Fulltext (c) 2000 WIPO/MicroPatent. All rts. reserv. 00280776 POINT-OF- PURCHASE COUPON DISPENSER DISTRIBUTEUR DE BONS DE REDUCTION AU POINT DE VENTE Patent Applicant/Assignee: TOTOM ENTERPRISES INC DEGASPERI Thomas A NUCATOLA John A MANZO Scott Inventor(s): DEGASPERI Thomas A NUCATOLA John A MANZO Scott Patent and Priority Information (Country, Number, Date): WO 9110977 A1 19910725 Patent: Application: WO 91US241 19910111 (PCT/WO US9100241) Priority Application: US 90464416 19900112; US 90573450 19900824 Designated States: AT; AU; BB; BE; BF; BG; BJ; BR; CA; CF; CG; CH; CH; CM; DE; DE; DK; ES; ES; FI; FR; GA; GR; HU; IT; JP; KP; KR; LK; LU; LU; MC; MG; ML; MR; MW; NL; NL; NO; PL; RO; SD; SE; SE; SN; SU Publication Language: English Fulltext Word Count: 5981

English Abstract

Fulltext Availability: Detailed Description

A device for automatically dispensing coupons or the like. The problem with conventional coupon distribution is that consumers do not really redeem the **coupons**. The device employs a **point** -of-**purchase** promotion and distribution of the **coupons**. The device is self-powered (109, 110) and a compact intelligent device (101) which has an element (105) which senses the proximity of a consumer...

Detailed Discription

VAD91/10977 PCr/US91/00241

POINT -OF-PURCHASE COUPON DISPENSER

POINT-OF- PURCHASE COUPON DISPENSER

The invention relates to a machine for automatically dispensing coupons or the like. More particularly, the invention concerns an automatic coupon dispensing machine...

...buying decisions are made in the store." Thus, advertisers should concentrate their efforts on in-store promotion.

Under these conditions, it is apparent that a **point** -of-' **sales** marketing program holds the greatest redemption percentage of any other **coupon** distribution method in use today. A clear indication of this is the 300-600% increase in product movement typically experienced on the

day of an...

?t /3, k/1-4

17/3,K/1 (Item 1 from file: 349) DIALOG(R) File 349: PCT Fulltext (c) 2000 WIPO/MicroPatent. All rts. reserv. 00697148 METHOD AND APPARATUS FOR DETERMINING WHETHER A VERBAL MESSAGE WAS SPOKEN DURING A TRANSACTION AT A POINT-OF-SALE TERMINAL PROCEDE ET DISPOSITIF PERMETTANT DE VERIFIER QU'UN MESSAGE VERBAL A BIEN ETE PRONONCE PENDANT UNE TRANSACTION A UN TERMINAL DE POINT DE VENTE Patent Applicant/Assignee: WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP; Address - WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, Four High Ridge Park, Stamford, CT Inventor(s): WALKER Jay S; Address - WALKER, Jay, S., 124 Spectacle Lane, Ridgefield, CT 06877, US VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S., 9 Greenwood Place, Norwalk, CT 06854, US TEDESCO Daniel E; Address - TEDESCO, Daniel, E., Apartment 6, 192 Park Street, New Canaan, CT 06840, US DICKERSON John B; Address - DICKERSON, John, B., 15 River Place, Stamford, CT 06907, US Patent and Priority Information (Country, Number, Date): Patent: (WO 200010069) WO 0010069 A2 20000224 Application: WO 99US18357 19990812 (PCT/WO US9918357) Priority Application: US 98135179 19980817 Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; US; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG Publication Language: English Filing Language: English Fulltext Word Count: 11972

Fulltext Availability: Detailed Description Claims

Detailed Discription

... during a transaction at the POS terminal 200 (FIG. 2). In the method illustrated by FIG. 15, the transaction may not be paused unless the activity rate of the POS terminal is sufficiently low. For example, if there are many customers waiting in line, it is disadvantageous to pause transactions since that would increase the waiting time of those customers.

The activity rate of the POS terminal 200 is measured (step 1502). For example, the POS terminal 200 may measure the number of completed transactions per period of time (transaction rate...

...through input signals received from a sensor (not shown) in communication with the processor 202. Many other types of measurements may be made by the **pos** terminal 200.

The **POS** terminal determines whether the **activity rate** is below a predetermined threshold (step 1504). For example, it may be detennined whether there are less than three transactions completed per minute. If the...

...and the prompt is retransmitted (step 1508).

Thus, if the cashier does not properly provide the verbal message, the transaction is paused only if the **activity** rate of the **POS** terminal 200 is low (i.e. below the predetermined threshold). It will be understood by those skilled in the art that the predetermined threshold may...

Claim

- ... a survey response to each survey question after the step of receiving an audio signal.
- 33. The method of claim 9, further comprising: measuring an activity rate of a point -of-sale terminal.
- 34. The method of claim 33 in which the step of measuring the activity rate comprises: measuring at least one of a transaction rate, an...

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17/3,K/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00678791

METHOD AND APPARATUS FOR SELLING AN AGING FOOD PRODUCT AS A SUBSTITUTE FOR AN ORDERED PRODUCT

PROCEDE ET APPAREIL PERMETTANT DE VENDRE UNE DENREE ALIMENTAIRE VIEILLISSANT COMME PRODUIT DE REMPLACEMENT D'UN ALIMENT COMMANDE Patent Applicant/Assignee:

WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP; Address - WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, Four High Ridge Park, Stamford, CT 06905-1324, US

Inventor(s):

WALKER Jay S; Address - WALKER, Jay, S. , 124 Spectacle Lane, Ridgefield, CT 06877 , US

VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S. , 9 Greenwood Place, Norwalk, CT 06854 , US

ROGERS Joshua D; Address - ROGERS, Joshua, D. , Apartment 32V, 322 West 57th Street, New York, NY 10019 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9962014 A1 19991202

Application: WO 98US19644 19980921 (PCT/WO US9819644)

Priority Application: US 9883483 19980522

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;

KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;

PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;

YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;

TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;

PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 8929

Fulltext Availability:

Detailed Description

Detailed Discription

... the offer (step 2004). For example, the table 1900 provides an indication of such times. In addition, such times may be adjusted based on the activity rate of the POS terminal. For example, it may be desirable to reduce the time to maintain the offer if there are several other customers waiting in line behind...

17/3,K/3 (Item 3 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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00597774

METHOD AND SYSTEM FOR PROCESSING SUPPLEMENTARY PRODUCT SALES AT A POINT-OF-SALE TERMINAL

PROCEDE ET SYSTEME DE TRAITEMENT DE VENTES DE PRODUITS SUPPLEMENTAIRES A UN TERMINAL DE POINT DE VENTE

Patent Applicant/Assignee:

WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP; Address - WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, Four High Ridge Park, Stamford, CT 06905-1325, US

Inventor(s):

WALKER Jay S; Address - WALKER, Jay, S., 124 Spectacle Lane, Ridgefield, CT 06877, US

VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S., 13-2a Clarmore Drive, Norwalk, CT 06850, US

JORASCH James A; Address - JORASCH, James, A., Apartment 5G, 25 Forest Street, Stamford, CT 06901, US

JINDAL Sanjay K; Address - JINDAL, Sanjay, K., 52 Village Walk, Wilton, CT 06987, US

ALDERUCCI Dean A; Address - ALDERUCCI, Dean, A., 19-8 Prospect Ridge Road, Ridgefield, CT 06877, US

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9843149 A2 19981001

Application: WO 98US5787 19980320 (PCT/WO US9805787)

Priority Application: US 97822709 19970321; US 97841791 19970826; US 98920116 19980320; US 9845386 19980320

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; GW; HU; ID; IL; IS; JP; KE; KG;

KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;

PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN; YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;

TJ; TM; AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT;

SE; BF; BJ; CF; CG; CI; CM; GA; GN; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English Fulltext Word Count: 52338

Fulltext Availability:

Detailed Description

Claims

Detailed Discription

... 52 is a flow chart illustrating a method provided in accordance with the present invention for controlling the performance of a supplementary process at a **POS** terminal.

FIG. 53 is a table illustrating an offer schedule that depends on an

activity rate of a POS terminal.

- FIG. 54 is a schematic illustration of an override decision manager of the POS terminal of FIG. 5.1.
- FIG. 55 is a schematic illustration of a network of pos terminals.
- FIG. 56 is a table illustrating an **offer** schedule that depends on an **activity** rate of a plurality of **POS** terminals.
- FIG. 57 is a schematic illustration of a POS terminal provided in accordance with the present invention.
- FIG. 58 is a schematic illustration of...profit of POS terminals that either always perform the supplemental process or never perform the supplemental process.

In one embodiment of the present invention, a POS terminal measures one or more criteria, such as an activity rate of a terminal, and performs a supplementary process if the criteria are less than predetermined thresholds. In another embodiment, a POS terminal measures an activity rate of a terminal, determines an offer schedule in accordance with the activity rate, and in turn provides a supplementary product offer in accordance with the offer schedule. The offer schedule may specify...invention contemplates providing offers for upsells having high performance rates. In addition, the present invention contemplates providing offers for different upsells in accordance with an offer schedule.

Referring to FIG. 50, a **POS** terminal 4010, which may be the IBM "468 3) " or IBM "4693" manufactured by International Business Machines, comprises a processor 4012, such as one or...POS terminal 4010, through input signals received from the sensor 4022. Many other types of measurements may be made by the POS terminal 4010.

The POS terminal 4010 then determines, based on the measured activity rate or other criteria, whether to perform a supplementary process, such as offering an upsell in exchange for change due. In one embodiment, the POS terminal 4010 compares the activity rate to a predetermined threshold. Such a threshold may be determined (step 4044) in a number of ways. For example, the threshold may be a predetermined...
...the art.

Once the threshold is determined, the activity rate is compared to the predetermined threshold (step 4046). One comparison is to determine whether the activity rate is less than thethreshold. For example, the POS terminal 4010 may determine whether the measured number of completed transactions in the last ten minutes is less than a predetermined threshold of seven transactions per ten minute period.

If the comparison is valid, (e.g., the measured activity rate is less than the threshold), then the ${\bf pos}$ terminal 4010 performs the supplementary process (step 4048). The POS terminal 4010 may perform the supplementary process by executing instructions of the program 4024 (FIG ...40') 2 would not perform the supplementary process (even is no disable signal is received).

As an illustration of the above-described method 4040, the **pos** terminal may measure an **activity** rate, and determine if the **activity** rate is less than a predetermined threshold. If so, the **pos** terminal then

determines an upsell in dependence on a purchase, as described in a parent application of the present application, Patent Application No. 08/920...

...the measured activity rate or other criteria. For example, it may be desirable that different types of offers are provided to customers depending on the activity rate of the POS terminal. In particular, more time consuming offers are provided when the measured activity rate is low, while quicker offers are provided when the measured activity... from an override signal circuit 4084 and from an automatic control signal circuit 4086. The override signal circuit 4084 is a device that provides an override signal , such as a switch in communication with the POS terminal. The override signal circuit 4084 may be one or more keys on the input device 4016 (FIG. 50 and FIG. 5 1), or may be another device that...above-described processes, especially those processes which are performed for more than one POS terminal. For example, the server computer 4102 may (i) measure the activity rate of any or all of the POS terminals 4104, 4106 and 4108, (ii) determine whether to provide a supplementary process at any or all of the POS terminals 4104, 4106 and 4108, (iii) enable or disable one or more systems for providing a supplementary process, and/or (iv) transmit an override signal to any or all of the POS terminals 4104, 4106 and 4108. The server computer 4102 may also collect data from the POS terminals 4104, 4106 and 4108, thereby aggregating information about the processes that each POS terminal performs. For example, each POS terminal may measure its own rate, and transmit to the server computer 4102 signals indicative of the measured activity rate. The server computer 4102 may then determine an overall activity rate for the network 4100 of pos terminals.

The measured activity rate may be, for example, the number of POS terminals in use (processing transactions) or the percentage of POS terminals in use. Based on the activity rate, the server computer 4102 may determine whether to permit the supplementary process to be performed at each POS terminal. Alternatively, the server computer 4102 may determine which of the POS terminals are to perform the supplementary process.

FIG. 56 shows a table 4120 that illustrates an **offer schedule** for a network of **POS** terminals. Each row of the table 4120 represents an entry, and each entry defines an upsell to offer for an activity rate. The activity rate...

Claim

... an indication of at least one upsell of the plurality of upsells.

285. A method for controlling the performance of a supplementary process at a point -of sale terminal, comprising:

measuring an activity rate of a point -of-sale terminal; and performing a supplementary process in accordance with the activity rate .

286. The method of claim 285, in which the step of performing a supplementary process comprises:

disabling a system for providing a supplementary process if...

...to the storage device, the storage device storing a program for controlling the processor; and 187 the processor operative with the program to:

measure an activity rate of a point -of-sale terminal; and perform a supplementary process in accordance with the activity rate. 290. The apparatus of claim 289, in which the processor is further operative with the program to:

disable a system for providing a supplementary process...

- ...predetermined threshold in dependence on a signal indicative of time of day.
 - 293. A method for controlling the performance of a supplementary process at a point -of sale terminal, comprising:

measuring an activity rate of a point -of-sale terminal; providing a supplementary product offer in accordance with the activity rate and an offer schedule.

294. The method of claim 293, in which the offer schedule comprises a set of supplementary product offers, each supplementary product...connected to the storage device, the storage device storing a program for controlling the processor; and the processor operative with the program to:

measure an activity rate of a point -of-sale terminal; and provide a supplementary product offer in accordance with the activity rate and an offer schedule.

- 297. The apparatus of claim 296, in which the offer schedule comprises a set of supplementary product offers, each supplementary product...
- ...a supplementary process; and enable the system for providing a supplementary process.
 - 303. A method for controlling the performance of a supplementary process at a point -of sale terminal, comprising:

measuring an activity rate of a plurality of point -of-sale terminals; determining, based on the activity rate, whether to perform a supplementary process; and performing the supplementary process for at least one point-of-sale terminal.

304. The method of claim 303...

...connected to the storage device, the storage device storing a program for controlling the processor; and the processor operative with the program to:

measure an activity rate of a plurality of point -of-sale terminals; determine, based on the activity rate, whether to perform a supplementary process; and perform the supplementary process for at least one point-of-sale terminal.

306. The apparatus of claim 305...

...program to:

perform the supplementary process for each point-of-sale terminal.

307. A method for controlling the performance of a supplementary process at a point -of sale terminal, comprising:

measuring an activity rate of a plurality of point -of-sale terminals; determining, based on the activity rate, whether to disable a system for providing a supplementary process; and disabling a system for providing a supplementary process for each of a plurality of ...

...connected to the storage device, the storage device storing a program for controlling the processor; and the processor operative with the program to:

measure an activity rate of a plurality of point -of-sale terminals; 191 determine, based on the activity rate, whether to disable a system for providing a supplementary process; and disable a system for providing a supplementary process for each of a plurality of point-of-sale terminals.

309. A method for controlling the performance of a supplementary process at a point -of sale terminal, comprising:

measuring an activity rate of a point -of-sale terminal; and if the activity rate is less than a predetermined threshold, determining an upsell in dependence on a purchase, determining an upsell price in dependence on the purchase, and offering...

...connected to the storage device, the storage device storing a program for controlling the processor; and the processor operative with the program to:

measure an activity rate of a point -of-sale terminal; and if the activity rate is less than a predetermined threshold, determine an upsell in dependence on a purchase, determine an upsell price in dependence on the purchase, and offer to exchange the upsell price for the upsell.

311. A method for controlling the performance of a supplementary process at a point -of sale terminal, comprising:

receiving an **override signal**; and performing a supplementary process in accordance with the override signal.

- 312. The method of claim 311, in which the step of performing comprises:
- 192...supplementary process if the override signal indicates performance of the supplemental process.
- 317. A method for controlling the performance of a supplementary process at a point -of sale terminal, comprising:

receiving an override signal; and if the override signal indicates performance of a supplemental process, determining an upsell in dependence on a purchase, determining an upsell price in dependence on the purchase, and 193...

- ...the purchase, and offer to exchange the upsell price for the upsell.
 - 319. A method for controlling the performance of a supplementary process at a point -of sale terminal, comprising:

measuring an activity rate of a point -of-sale terminal; and if the activity rate is below a first predetermined threshold, offering a first upsell having an first offer speed; and if the activity rate is above a second predetermined...

...connected to the storage device, the storage device storing a program for controlling the processor; and the processor operative with the program to:

measure an activity rate of a point -of-sale terminal; and if the activity rate is below a first predetermined threshold, offer a first upsell having an first offer speed; and if the activity rate is above a second predetermined...

17/3,K/4 (Item 4 from file: 349)
DIALOG(R)File 349:PCT Fulltext

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00243274

HERBICIDAL PYRIDINESULFONYLUREAS

COMPOSES HERBICIDES A BASE DE PYRIDINESULFONYLUREES

Patent Applicant/Assignee:

EI DU PONT DE NEMOURS AND COMPANY

Inventor(s):

LIANG Paul Hsiao-Tseng

Patent and Priority Information (Country, Number, Date):

Patent: WO 8901937 A1 19890309

Application: WO 88US1754 19880601 (PCT/WO US8801754) Priority Application: US 8790889 19870828; US 87101148 19870925

Designated States: BG; BJ; CF; CG; CM; GA; JP; MG; ML; MR; MW; RO; SN; TD;

ΤG

Publication Language: English Fulltext Word Count: 97249

8

t /3, k/1-3

19/3,K/1 (Item 1 from file: 348)

DIALOG(R) File 348: European Patents

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01035938

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

METHOD AND SYSTEM FOR SELLING SUPPLEMENTAL PRODUCTS AT A POINT-OFSALE

VERFANREN UND VORRICHTUNG ZUM VERKAUFEN ZUSATZLICHER PRODUKTE AN EINEM VERKAUFSPUNKT

METHODE ET SYSTEME PERMETTANT DE VENDRE DES PRODUITS SUPPLEMENTAIRES AU NIVEAU D'UN POINT DE VENTE

PATENT ASSIGNEE:

Walker Digital, LLC, (2966810), Four High Ridge Park, Stamford, CT 06905-1324, (US), (Applicant designated States: all)

INVENTOR:

VAN LUCHENE, Andrew, S., 13-2a Clarmore Drive, Norwalk, CT 06850, (US) LEGAL REPRESENTATIVE:

Maggs, Michael Norman et al (59191), Kilburn & Strode 20 Red Lion Street, London WC1R 4PJ, (GB)

PATENT (CC, No, Kind, Date): EP 1004180 A1 000531 (Basic)

WO 9911006 990304

APPLICATION (CC, No, Date): EP 98942165 980820; WO 98US17287 980820 PRIORITY (CC, No, Date): US 920116 970826; US 83689 980521 DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: H04K-001/00

NOTE:

No A-document published by EPO

LANGUAGE (Publication, Procedural, Application): English; English; English

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

METHOD AND SYSTEM FOR SELLING SUPPLEMENTAL PRODUCTS AT A POINT-OFSALE

19/3,K/2 (Item 1 from file: 349)

DIALOG(R) File 349:PCT Fulltext

(c) 2000 WIPO/MicroPatent. All rts. reserv.

00726693

PROMOTING SALE OF A SUBSTITUTE PRODUCT

PROMOTION DE LA VENTE D'UN PRODUIT DE SUBSTITUTION

Patent Applicant/Assignee:

WALKER DIGITAL LLC; Address - WALKER DIGITAL, LLC, One High Ridge Park, Stamford, CT 06905, US

Inventor(s):

WALKER Jay S; Address - WALKER, Jay, S. , 124 Spectacle Lane, Ridgefield, CT 06877 , US

TEDESCO Daniel E; Address - TEDESCO, Daniel, E. , Apartment 6, 192 Park Street, New Canaan, CT 06840 , US

MIK Magdalena; Address - MIK, Magdalena , 10 South New Street, Greenwich, CT 06830 , US

Patent and Priority Information (Country, Number, Date):

Patent: (WO 200039762) WO 0039762 Al 20000706

Application: WO 99US22650 19990929 (PCT/WO US9922650)

Priority Application: US 98221099 19981228

```
Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
  CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS;
  JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;
  MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;
  UG; US; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW;
  AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR;
  GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW;
  ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 10409
Fulltext Availability:
  Detailed Description
Detailed Discription
... of such an alternate embodiment would potentially reduce the time
  necessary to determine whether substitute product offers are to be made.
 A technique for ceasing supplementary product offers provided by POS terminals when transaction volume surpasses predetermined levels can
 be seen in commonly-owned, co-pending U.S. Patent Application Number
  09/045, 386 entitled "Method...
 19/3,K/3
              (Item 2 from file: 349)
DIALOG(R) File 349: PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.
00726658
METHOD AND APPARATUS FOR DETERMINING A SUBSCRIPTION TO A PRODUCT IN A
   RETAIL ENVIRONMENT
PROCEDE ET APPAREILLAGE PERMETTANT DE PROPOSER UNE SOUSCRIPTION A UN
   PRODUIT DANS UN ENVIRONNEMENT DE VENTE AU DETAIL
Patent Applicant/Assignee:
  WALKER DIGITAL LLC; Address - WALKER DIGITAL LLC, One High Ridge Park,
    Stamford, CT 06905 , US
Inventor(s):
  WALKER Jay S; Address - WALKER, Jay, S. , 124 Spectacle Lane, Ridgefield,
    CN 06877 , US
  VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S., 9 Greenwood
    Place, Norwalk, CT 06854, US
  O'SHEA Deirdre; Address - O'SHEA, Deirdre , Apartment 2A, 10 Manhattan
   Avenue, New York, NY 10025, US
Patent and Priority Information (Country, Number, Date):
  Patent:
                         (WO 200039723) WO 0039723 A2 20000706
  Application:
                        WO 99US27709 19991122 (PCT/WO US9927709)
  Priority Application: US 98221457 19981228
Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
  CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS;
  JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;
  MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;
  UG; US; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW;
  AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR;
  GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW;
  ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 13953
```

Fulltext Availability:

Detailed Description

Detailed Discription

... 9 is a schematic illustration of a subscription duration database of the POS controller of FIG. 5.

FIG. 10 is a schematic illustration of a complementary subscription products database of the POS controller of FIG. 5.

FIG. 11 is a schematic illustration of a complementary subscription conditions database of the POS controller of FIG. 5. FIG. 12...1006, 1008, and 1010, which specify (i) an existing subscription product identifier 1020, and (ii) a complementary subscription product identifier 1022.

Information stored in the complementary products database 530 may be available to the POS terminals 110, 120 and 130 (FIG. 1) and/or to the POS controller 100, so that any POS terminal or the POS controller 100 may... t /3, k/4-8

19/3,K/4 (Item 3 from file: 349)

DIALOG(R) File 349: PCT Fulltext

(c) 2000 WIPO/MicroPatent. All rts. reserv.

00725220

METHOD AND APPARATUS FOR VENDING PRODUCTS

PROCEDE ET APPAREIL DE DISTRIBUTION AUTOMATIQUE DE PRODUITS

Patent Applicant/Assignee:

WALKER DIGITAL LLC; Address - WALKER DIGITAL, LLC , One High Ridge Park, Stamford, CT 06905, US

Inventor(s):

WALKER Jay S; Address - WALKER, Jay, S., 124 Spectacle Lane, Ridgefield, CT 06877 , US

TEDESCO Daniel E; Address - TEDESCO, Daniel, E., Apt. 6, 192 Park Street, New Canaan, CT 06840 , US

PACKES John M Jr; Address - PACKES, John, M., Jr., 21 Frankford Street, Hawthorne, NY 10532- 1950 , US

RATTNER Charles A; Address - RATTNER, Charles, A., 240 Wardwell Street, &7, Stamford, CT 06902-5254 , US

MIK Madgalena; Address - MIK, Madgalena , 10 South New Street, Greenwich, CT 06830 , US

VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S., 9 Greenwood Place, Norwalk, CT 06854, US

Patent and Priority Information (Country, Number, Date):

Patent: (WO 200038122) WO 0038122 A1 20000629

Application: WO 99US25484 19991029 (PCT/WO US9925484)

Priority Application: US 98218085 19981222

Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;

CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;

MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;

UG; US; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR;

GB; GR; IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW;

ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English Fulltext Word Count: 9793

```
Fulltext Availability:
  Detailed Description
Detailed Discription
... of Products" filed January 22, 1998, commonly owned, co pending U.S.
  Patent Application Serial No. 08/920,116 entitled "Method and Systems for
 Processing Supplementary Product Sales at a Point -of-Sale Terminal " filed August 26, 1997, and commonly owned, co-pending U.S.
  Patent Application Serial No. 08/947,798 entitled "Method and Apparatus
  for Dynamically Managing...
 19/3,K/5
              (Item 4 from file: 349)
DIALOG(R) File 349: PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.
METHOD AND APPARATUS FOR PROVIDING CROSS-BENEFITS VIA A CENTRAL AUTHORITY
PROCEDE ET APPAREIL PERMETTANT D'OBTENIR DES BENEFICES CROISES VIA UNE
   AUTORITE CENTRALE
Patent Applicant/Assignee:
  WALKER DIGITAL CORPORATION; Address - WALKER DIGITAL CORPORATION, One
    High Ridge Park, Stamford, CT 06905-1324 , US
Inventor(s):
  WALKER Jay S; Address - WALKER, Jay, S. , 124 Spectacle Lane, Ridgefield,
    CT 06877 , US
  TEDESCO Daniel E; Address - TEDESCO, Daniel, E. , Apartment 6, 192 Park
    Street, New Canaan, CT 06840, US
  TULLEY Steven C; Address - TULLEY, Steven, C., 15 River Place, Stamford,
    CT 06840 , US
  PACKES John M Jr; Address - PACKES, John, M., Jr., Apartment 12P, 1435
    Bedford Street, Stamford, CT 06905, US
  O'SHEA Deirdre; Address - O'SHEA, Deirdre , Apartment 2A, 10 Manhattan
   Avenue, New York, NY 10025, US
  BEMER Keith; Address - BEMER, Keith , Apartment 34B, 225 East 95th
    Street, New York, NY 10128, US
  JORASCH James A; Address - JORASCH, James, A., Apartment 5G, 25 Forest
    Street, Stamford, CT 06901, US
 ALDERUCCI Dean P; Address - ALDERUCCI, Dean, P., 19-8 Prospect Ridge
    Road, Ridgefield, CT 06877, US
 MIK Magdalena; Address - MIK, Magdalena , 10 South New Street, Greenwich,
    CT 06830 , US
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 9966443 A1 19991223
                        WO 99US13819 19990618
 Application:
                                               (PCT/WO US9913819)
 Priority Application: US 98100684 19980619
Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
  CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IS; JP;
  KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX;
 NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG;
 UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; UG; ZW; AM; AZ; BY;
  KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE;
  IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE;
  SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 13592
Fulltext Availability:
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ftpat Dgl7154b e (21710) AB

Detailed Description

```
Detailed Discription
... 1997, which is a continuation-in-part of co-pending U.S. patent
 application Serial No. 08/920,116 entitled "METHOD AND SYSTEM FOR
  PROCESSING SUPPLEMENTARY PRODUCT SALES AT A POINT -OF SALE
 TERMINAL " to Jay S. Walker, James A. Jorasch and Andrew S. Van Luchene
  filed on August 26, 1997, which is a continuation-in-part of co...
 19/3,K/6
              (Item 5 from file: 349)
DIALOG(R) File 349: PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.
00683492
METHOD AND APPARATUS FOR FACILITATING ELECTRONIC COMMERCE THROUGH PROVIDING
   CROSS-BENEFITS DURING A TRANSACTION
PROCEDE ET APPAREIL FACILITANT LE COMMERCE ELECTRONIQUE PAR LA FOURNITURE
  D'AVANTAGES CROISES PENDANT UNE TRANSACTION
Patent Applicant/Assignee:
  WALKER DIGITAL CORPORATION; Address - WALKER DIGITAL CORPORATION , One
    High Ridge Park, Stamford, CT 06905-1326, US
Inventor(s):
  WALKER Jay S; Address - WALKER, Jay, S. , 124 Spectacle Lane, Ridgefield,
    CT 06877 , US
  TEDESCO Daniel E; Address - TEDESCO, Daniel, E., Apartment 6, 192 Park
    Street, New Canaan, CT 06940, US
  PACKES John M Jr; Address - PACKES, John, M., Jr., Apartment 12P, 1435
    Bedford Street, Stamford, CT 06905 , US
  JORASCH James A; Address - JORASCH, James, A. , Apartment 5G, 25 Forest
    Street, Stamford, CT 06901, US
Patent and Priority Information (Country, Number, Date):
  Patent:
                       WO 9966438 A1 19991223
  Application:
                       WO 99US13409 19990614 (PCT/WO US9913409)
  Priority Application: US 98100684 19980619
Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;
  CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IS; JP;
  KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MX;
 NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG;
  UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; UG; ZW; AM; AZ; BY;
  KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE;
  IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE;
  SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 8312
Fulltext Availability:
 Detailed Description
Detailed Discription
... 1997, which is a continuation-in-part of co-pending U.S. patent
 Application Serial No.08/920,116 entitled "METHOD AND SYSTEM FOR
  PROCESSING SUPPLEMENTARY PRODUCT SALES AT A POINT -OF-SALE
 TERMINAL " to Jay S. Walker, James and Andrew S. Van Luchene filed on
 August 26, 1997, which is a continuation-in-part of co-pending U...
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19/3,K/7 (Item 6 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.

00678793

SYSTEM AND METHOD PROVIDING A RESTAURANT MENU DYNAMICALLY GENERATED BASED ON REVENUE MANAGEMENT INFORMATION

SYSTEME ET PROCEDE PERMETTANT DE CREER UN MENU DE RESTAURANT SUR UNE BASE DYNAMIQUE EN FONCTION D'INFORMATIONS SUR LA GESTION DES RECETTES Patent Applicant/Assignee:

WALKER DIGITAL CORPORATION; Address - WALKER DIGITAL CORPORATION, One High Ridge Park, Stamford, CT 0- 6905, US Inventor(s):

WALKER Jay S; Address - WALKER, Jay, S. , 124 Spectacle Lane, Ridgefield, CT 06877 , US

VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S., 9 Greenwood Place, Norwalk, CT 06854, US

JORASCH James A; Address - JORASCH, James, A. , Apartment 5G, 25 Forest Street, Stamford, CT 06901 , US

BEMER Keith; Address - BEMER, Keith , Apartment 34B, 225 East 95th Street, New York, NY 10128 , US

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9962016 A1 19991202

Application: WO 99US10882 19990518 (PCT/WO US9910882)

Priority Application: US 9883483 19980522; US 98219220 19981223 Designated States: AE; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN;

CU; CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS;

JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW;

MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA;

UG; UZ; VN; YU; ZA; ZW; GH; GM; KE; LS; MW; SD; SL; SZ; UG; ZW; AM; AZ;

BY; KG; KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR;

IE; IT; LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 7849

Fulltext Availability: Detailed Description

Detailed Discription

... 98-020), which is a continuation in-part of pending U.S. Patent Application Serial No. 08/920,116 entitled "Method and System for Processing Supplementary Product Sales at a Point -of-Sale Terminal to Jay S. Walker, James A. Jorasch and Andrew S. Van Luchene and filed on August 26, 1997 (attorney docket no. WD2-97-054), which...

19/3,K/8 (Item 7 from file: 349)
DIALOG(R)File 349:PCT Fulltext

(c) 2000 WIPO/MicroPatent. All rts. reserv.

00627746

METHOD AND APPARATUS FOR FACILITATING THE PLAY OF FRACTIONAL LOTTERY TICKETS UTILIZING POINT-OF-SALE TERMINALS

PROCEDE ET APPAREIL PERMETTANT DE FACILITER UN JEU UTILISANT DES BILLETS DE LOTERIE FRACTIONNELS ET FAISANT APPEL A DES TERMINAUX DE TYPE POINTS DE VENTE

Patent Applicant/Assignee:

WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP; Address - WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, Four High Ridge Park, Stamford, CT 09605-1324, US

Inventor(s):

```
VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S. , 13-2a Clarmore
    Drive, Norwalk, CT 06850 , US
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 9911008 A2 19990304
  Application:
                        WO 98US17382 19980821 (PCT/WO US9817382)
  Priority Application: US 97920116 19970826; US 9845036 19980320; US
    98107971 19980630
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
  CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;
  KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;
  PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;
  YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;
  TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;
  PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 8258
Fulltext Availability:
 Detailed Description
Detailed Discription
... on March 20, 1998, and a continuation-in-part application of
 co-pending Patent Application No. 08/920,116, entitled MET140D AND SYSTEM
  FOR PROCESSING SUPPLEMENTARY
                               PRODUCT SALES AT A POINT -OF SALE
 TERMINAL , filed on August 26. 1997, which is a continuation-in-part of
 co-pending Patent Application No. 08/822,709, entitled SYSTEM AND METHOD
 FOR...
... POINT OF SALE TERMINAL, filed on March 20,1998; U.S. Patent Application
 Ser. No. 09/045,518, entitled METHOD AND APPARATUS FOR PROCESSING A
                PRODUCT AT A POINT OF SALE
 SUPPLEMENTARY
                                                TERMINAL , filed March
 20,1998; U.S. Patent Application Ser. No. 09/045, 386, entitled METHOD
 AND APPARATUS FOR CONTROLLING THE PERFORMANCE OF A SUPPLEMENTARY PROCESS
... A POINT OF SALE TERMINAL, filed March 20, 1998; U.S. Patent Application
 Ser. No. 09/045,347, entitled METHOD AND APPARATUS FOR PROCESSING A
 SUPPLEMENTARY
                PRODUCT SALE AT A POINT OF SALE
                                                    TERMINAL , filed
 March 20, 1998; and U.S. Patent Application Ser. No. 09/083,689, entitled
 io METHOD AND SYSTEM FOR SELLING SUPPLEMENTAL PRODUCTS AT A POINT
           TERMINAL , filed May 21,1998, each assigned to the assignee of
 the present invention and incorporated by reference herein.
 FIELD OF THE INVENTION
 The present invention...for change due. As described in the parent
  application of the present application, Patent Application No.
  08/920,116, entitled METHOD AND SYSTEM FOR PROCESSING SUPPLEMENTARY
 PRODUCT SALES AT A POINT -OF-SALE TERMINAL , filed on August
 26,1997, dispensing and collecting coins is costly and burdensome.
 Furthermore, many customers consider coins to be dirty, and would prefer
 not...
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18/3,K/1 (Item 1 from file: 349) DIALOG(R) File 349: PCT Fulltext (c) 2000 WIPO/MicroPatent. All rts. reserv. 00663054 METHODS AND APPARATUS FOR INTELLIGENT SELECTION OF GOODS AND SERVICES IN TELEPHONIC AND ELECTRONIC COMMERCE Patent Applicant/Assignee:

METHODES RELATIVES A UNE SELECTION INTELLIGENTE DE BIENS ET DE SERVICES POUR COMMERCE TELEPHONIQUE ET ELECTRONIQUE ET DISPOSITIF CORRESPONDANT

KATZ Ronald A; Address - KATZ, Ronald, A. , Suite 1005, 9200 Sunset Boulevard, Los Angeles, CA 90069, US

Inventor(s):

WEST Gary L; Address - WEST, Gary, L. , 9746 Ascot Drive, Omaha, NE 68114 , US

BARKER Thomas B; Address - BARKER, Thomas, B. , 708 North 164th Street, Omaha, NE 68118 , US

Patent and Priority Information (Country, Number, Date):

WO 9946706 A1 19990916

Application:

WO 99US4179 19990226 (PCT/WO US9904179)

Priority Application: US 9838399 19980311

Designated States: CA; JP; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE;

IT; LU; MC; NL; PT; SE Publication Language: English Filing Language: English Fulltext Word Count: 24043

Fulltext Availability: Detailed Description

Detailed Discription

... stage have text or other information available to provide to the customer. Typically, a screen pop including a text directed towards the sale of the upsell item would appear, at which point , the telemarketing sales representative would verbally make the sales presentation to the caller.

Various descriptions of the structure and function of the embodiments is provided in this patent...

18/3,K/2 (Item 2 from file: 349)

DIALOG(R) File 349: PCT Fulltext (c) 2000 WIPO/MicroPatent. All rts. reserv.

00627745

METHOD AND APPARATUS FOR GENERATING A COUPON

PROCEDE ET APPAREIL DE PRODUCTION D'UN BON DE REDUCTION

Patent Applicant/Assignee:

WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP; Address - WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, Four High Ridge Park, Stamford, CT 06905-1324 , US

Inventor(s):

WALKER Jay S; Address - WALKER, Jay, S., 124 Spectacle Lane, Ridgefield, CT 06877 , US

VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S., 13-2a Clarmore Drive, Norwalk, CT 06850 , US

ALDERUCCI Dean; Address - ALDERUCCI, Dean , 19-8 Prospect Ridge Road, Ridgefield, CT 06877 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9911007 A2 19990304

Application: WO 98US16985 19980817 (PCT/WO US9816985) Priority Application: US 97920116 19970826; US 9876409 19980512

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;

CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;

KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;

PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;

YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;

TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;

PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English Fulltext Word Count: 10739

Fulltext Availability: Detailed Description Claims

Detailed Discription

... 116, entitled METHOD AND SYSTEM FOR PROCESSING SUPPLEMENTARY PRODUCT SALES AT A POINT-OF SALE TERMINAL, filed on August 26, 1997, a customer at a POS terminal may be offered an "upsell" in exchange for an amount of change he is due. The POS terminal determines an upsell in dependence on a purchase of the customer, and can also determine an upsell price to be the amount of change due that customer.

Accordingly...The POS terminal may then update the corresponding entry of the transaction database, for example, by increasing the number of urchases and number of accepted upsell offers accordingly. When generating a coupon, the POS terminal likewise determines the historical acceptance rate that is based on the customer identifier, and sets the coupon value based on that acceptance rate. The...

Claim

What is claimed is:

I . A method for determining an upsell of a purchase at a point -of-sale terminal , comprising:

generating a purchase price of the purchase; generating a rounded price; calculating a round-up amount, the round-up amount being a difference between...on the round-up amount, and printing on the coupon an identifier that is based on the coupon value.

- 48. An apparatus for determining an upsell of a purchase at a point of sale terminal, comprising:
- a storage device; and a processor connected to the storage device, the storage device storing a program for controlling the processor; and the processor...coupon an identifier that is based on the coupon value.
- 54. A computer-readable medium encoded with a program for implementing method for determining an upsell of a purchase at a point -of-sale terminal, said processing instructions for directing a computer to perform the steps of generating a purchase price of the purchase; generating a rounded price; calculating a...

18/3,K/3 (Item 3 from file: 349)

DIALOG(R) File 349: PCT Fulltext (c) 2000 WIPO/MicroPatent. All rts. reserv.

00627744

METHOD AND SYSTEM FOR SELLING SUPPLEMENTAL PRODUCTS AT A POINT-OF- SALE METHODE ET SYSTEME PERMETTANT DE VENDRE DES PRODUITS SUPPLEMENTAIRES AU NIVEAU D'UN POINT DE VENTE

Patent Applicant/Assignee:

WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP; Address - WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, Four High Ridge Park, Stamford, CT 06905-1324, US

Inventor(s):

VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S. , 13-2a Clarmore Drive, Norwalk, CT 06850 , US

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9911006 A2 19990304

Application: WO 98US17287 19980820 (PCT/WO US9817287)

Priority Application: US 97920116 19970826; US 9883689 19980521

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU; CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;

KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;

YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;

TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;

PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 9518

Fulltext Availability: Detailed Description

Claims

English Abstract

A point -of-sale system automatically processes a credit towards a pre-registered upsell along with a conventional transaction. The system receives an identifier pursuant to the transaction which is used to determine the pre-registered upsell and instructions...

Detailed Discription

... AT A POINT-017 SALE TERMINAL, filed on August 26, 1997, in the name of Walker, et al. As described therein, a customer at a **POS** terminal is offered an "**upsell**" in exchange for an amount of change due. In the referenced application, the POS terminal is operative to determine the amount of change due a...include a processor 44 comprising a conventional processor of the type described above, connected to: a printer 45; and a storage device 46 containing an **upsell** coupon control program 47.

While ${f POS}$ registers 14 (Fig. 3) and 40 (Fig. 4) provide essentially the same functionality for purposes of implementing the present invention, the latter may provide more...

... systems provided by Catalina Inc. for processing grocery coupons.

For purposes of illustration and explanation, the present invention has been shown with three software programs, upsell program 90 (Fig. 2), POS control program 36 (Fig. 3), and upsell coupon control program 47 (Fig. 4). In practice, the various functional aspects of the programs, which are described in detail below, can be distributed across...seen to include four records 84A-84D, each containing four fields 86A-86D. A code

number field 86A includes a code that uniquely identifies each upsell that has been fully paid for, and is generated by POS system 10 as needed for specific transactions. Active date field 86B includes the date of the transaction in which the purchase price of the upsell...the POS register (step 940) and provided to the customer. Payment is received from the customer, and an indication of payment is input to the POS terminal (step 942). An upsell credit is thus available for applying towards a registered upsell, the value of the upsell credit dependent on the upsell instructions. In the example transaction...remote location, or may be shipped subsequent to validating the transaction by phone, the Internet, or mail, for example. Alternatively, the shipment of a purchased upsell may be initiated automatically by POS system 10, in ...the purchased upsell information, particularly the purchased upsell code, is received from the customer and entered into controller 12 (step 974), for example through a POS terminal.

The **upsell** code is used to retrieve the corresponding purchased upsell record from purchased upsell database 80 (steps 976), and the upsell data in the database is...

Claim

- ... price; means for determining a purchase price for a purchase associated with said identifier; and means for determining an upsell credit for applying to said upsell price.
 - 8. A method of operation of a **point** -of-sale (POS) system, comprising the steps of receiving an identifier of a customer account; retrieving an upsell associated with said identifier, said upsell having an upsell... and means for determining instructions associated with said identifier for adjusting said purchase price to provide an adjusted purchase price including a credit for said **upsell**.
 - 25. A method of operation of a **point** -of-sale (**POS**) system, comprising the steps of receiving an identifier of a customer account; determining an upsell associated with said identifier; 26 determining instructions associated with said...
- ...of said upsell.
- 33. A method in accordance with claim 25 and further comprising the step of substantially instantaneously applying said credit to purchase said ${\bf upsell}$.
- 27
- 34. A method of operation of a **point** -of-sale (POS) system, comprising the steps of:
- a processor;
- a memory connected to said processor and storing a program; said processor operative with said program in...
- ...point-of-sale (POS) terminal, comprising the steps of inputting into said POS terminal transaction data including a customer account identifier; and receiving from said POS terminal an identifier of a pre-registered upsell associated with said customer account identifier.
 - 36. A method in accordance with claim 35 and further including the step of generating a customer receipt including of.

inputting into said POS terminal transaction data including a customer account identifier and a purchase price; and receiving from said POS terminal an adjusted price determined by applying pre-registered upsell instructions associated with said customer account identifier to said purchase price.

39. A method in accordance with claim 38 wherein said adjusted price is rounded...accordance with claim 48 wherein said step of determining an upsell credit comprises the step of adjusting said purchase price in accordance with pre-registered upsell instructions to provide said upsell credit.

52. A point -of-sale (POS) system, comprising:

a processor;

a memory connected to said processor and storing a program; said processor operative with said program in said memory to receive...

```
18/3,K/4 (Item 4 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2000 WIPO/MicroPatent. All rts. reserv.
```

00627594

METHOD AND APPARATUS FOR SELLING AN AGING FOOD PRODUCT PROCEDE ET DISPOSITIF DE VENTE DE DENREE PERISSABLE

Patent Applicant/Assignee:

WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP; Address - WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP, Four High Ridge Park, Stamford, CT 06905-1324, US

Inventor(s):

WALKER Jay S; Address - WALKER, Jay, S. , 124 Spectacle Lane, Ridgefield, CT 06877 , US

VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S. , 13-2a Clarmore Drive, Norwalk, CT 06850 , US

OTTO Jonathan; Address - OTTO, Jonathan , Apartment 49F, 641 Fifth Avenue, New York, NY 10022 , US

TEDESCO Daniel E; Address - TEDESCO, Daniel, E. , Apartment 6, 192 Park Street, New Canaan, CT 06840 , US

Patent and Priority Information (Country, Number, Date):

Patent:

WO 9910794 A2 19990304

Application: WO 98US17274 19980820 (PCT/WO US9817274)

Priority Application: US 97920116 19970826; US 9883483 19980522

Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;

CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;

KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;

PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;

YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;

TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;

PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

Publication Language: English

Filing Language: English

Fulltext Word Count: 11630

Fulltext Availability: Detailed Description

Detailed Discription

... SUPPLEMENTARY PRODUCT SALES AT A POINT-OF SALE TERMINAL, filed on August 26, 1997, describes a method and apparatus in which a customer at

a **POS** terminal is offered an "**upsell** " in exchange for an amount of change he is due. The **POS** terminal determines an **upsell** in dependence on a purchase of the customer, and also determines an upsell price (the amount of change due) based on the purchase. For example...food product to offer may be based on many criteria. For example, various types of information about the customer(s) may be input to the **POS** terminal and used in selecting an **upsell** io that is likely to be accepted. In one embodiment, the operator may indicate (e.g. by pressing one of a plurality of buttons on...

?t 21/3,k/1-10

```
21/3,K/1
              (Item 1 from file: 348)
DIALOG(R) File 348: European Patents
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00836567
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
A multimedia based reporting system with recording and playback of dynamic
   annotation
Multimediabasiertes
                      Berichtsystem
                                      mit
                                            Aufnahme
                                                       und Wiedergabe von
   dynamischen Kommentaren
Systeme de rapport a multi-media avec enregistrement et reproduction
   d'annotations dynamiques
PATENT ASSIGNEE:
  SIEMENS CORPORATE RESEARCH, INC., (1621440), 755 College Road East,
    Princeton, New Jersey 08540, (US), (applicant designated states:
  SIEMENS AKTIENGESELLSCHAFT, (200520), Wittelsbacherplatz 2, 80333 Munchen
    , (DE), (applicant designated states: DE;FR;GB)
  Hou, Tai-Yuan, 5 Aldrich Way, Robbinsville, NJ 08691, (US)
  Su, Wei-Kwan Vincent, 8 Hanover Court, Princeton, NJ 08540, (US)
  Meissner, Thomas, Von Andechs Weg 22, 91074 Herzogenaurach, (DE)
  Hsu, Aarding, 4 Musket Drive, Kendall Park, NJ 08804, (US)
LEGAL REPRESENTATIVE:
  O'Connell, David Christopher et al (62551), Haseltine Lake & Co.,
    Imperial House, 15-19 Kingsway, London WC2B 6UD, (GB)
PATENT (CC, No, Kind, Date): EP 774719 A1 970521 (Basic)
APPLICATION (CC, No, Date):
                             EP 96118512 961115;
PRIORITY (CC, No, Date): US 560566 951120
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G06F-017/24; G06F-017/30;
ABSTRACT WORD COUNT: 132
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                     Word Count
      CLAIMS A (English) EPAB97
                                      1139
      SPEC A
               (English) EPAB97
                                      4928
Total word count - document A
                                      6067
Total word count - document B
                                         n
Total word count - documents A + B
                                      6067
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
... SPECIFICATION system. They are used to record the path of the mouse
  pointer which is on the canvas. These events are represented as
  - (mouse-location, time, pos (underscore)x, pos (underscore)y): the
```

The frequency of generating the time -sliced events depends on the process power of the computer. Due to the possibility of redundant generation of this type of events (one example is the mouse pointer...

21/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:European Patents
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mouse pointer location in the canvas.

00644119

```
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
A METHOD FOR MAKING AND COLLECTING DONATIONS
VERFAHREN ZUM EINZAHLEN UND EINSAMMELN VON SPENDEN
PROCEDE POUR VERSER ET POUR COLLECTER DES FONDS
PATENT ASSIGNEE:
  OY PACTA CREATIVE SERVICES INC., (2147860), Hoylaamotie 11 A, 00380
    Helsinki, (FI), (applicant designated states:
    AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE)
INVENTOR:
  REINIKAINEN, Pekka, Patomaentie 2 B, SF-00640 Helsinki, (FI)
LEGAL REPRESENTATIVE:
  Cross, Rupert Edward Blount et al (42891), BOULT WADE TENNANT 27 Furnival
    Street, London EC4A 1PQ, (GB)
PATENT (CC, No, Kind, Date): EP 623235 A1
                                              941109 (Basic)
                              EP 623235 B1
                                              970604
                              WO 9314476 930722
APPLICATION (CC, No, Date):
                              EP 93902268 930115; WO 93FI13 930115
PRIORITY (CC, No, Date): FI 9250 920115; FI 92342 920507
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
  NL; PT; SE
INTERNATIONAL PATENT CLASS: G07G-001/12; B42D-015/10; G07F-007/08;
NOTE:
  No A-document published by EPO
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                           Update
                                      Word Count
      CLAIMS B
                (Enalish)
                           EPAB97
                                        562
      CLAIMS B
                                        542
                 (German)
                           EPAB97
      CLAIMS B
                 (French)
                           EPAB97
                                        632
      SPEC B
                (English)
                           EPAB97
                                       6610
Total word count - document A
Total word count - document B
                                       8346
Total word count - documents A + B
                                      8346
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
... SPECIFICATION terminal, a file that tracks the sales figures of one
 particular operator, and other files. The operation defined in block 122
  may be repeated several time depending upon the number of donations
  and/or other purchases made by the individual customer. The cash
 register terminal is booted again in block 124 on order to process new
  events, and the Execution Section 56 ends in block 126.
    Figure 4e illustrates...
 21/3,K/3
              (Item 3 from file: 348)
DIALOG(R) File 348: European Patents
(c) 2000 European Patent Office. All rts. reserv.
00553803
ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348
Slicing machine
Aufschnittschneidemaschine
Machine a decouper en tranches
PATENT ASSIGNEE:
  Kuchler, Fritz, (1367920), Klatteweg 4, A-9010 Klagenfurt, (AT),
    (applicant designated states:
    BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; PT; SE)
```

Kuchler, Fritz, Klatteweg 4, A-9010 Klagenfurt, (AT)

INVENTOR:

LEGAL REPRESENTATIVE:

Mullner, Erwin, Dr. et al (43674), Patentanwalte Dr. Erwin Mullner Dipl.-Ing. Werner Katschinka Weihburggasse 9/24, 1010 Wien, (AT)

PATENT (CC, No, Kind, Date): EP 574649 A1 931222 (Basic) EP 574649 B1 960904

APPLICATION (CC, No, Date): EP 92890148 920617;

PRIORITY (CC, No, Date): EP 92890148 920617

DESIGNATED STATES: BE; CH; DE; DK; ES; FR; GB; GR; IT; LI; LU; NL; PT; SE

INTERNATIONAL PATENT CLASS: G07G-001/00; G07F-007/00;

TRANSLATED ABSTRACT WORD COUNT:

ABSTRACT WORD COUNT: 117

LANGUAGE (Publication, Procedural, Application): German; German FULLTEXT AVAILABILITY:

Available Text Language Update Word Count CLAIMS A (German) EPABF1 121 CLAIMS B (English) EPAB96 214 CLAIMS B (German) EPAB96 127 CLAIMS B (French) EPAB96 196 SPEC A (German) EPABF1 1008 SPEC B (German) EPAB96 1025 Total word count - document A 1129 1562

Total word count - document B Total word count - documents A + B 2691

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348

... CLAIMS of the material to be cut, the quantity and hour of the sales transactions at one or several of the calculating and weighing devices or cash registers (16, 17), in order to determine the average, time -dependant demand for every type of material to be cut, and in that the saved, time-dependant data can be transferred automatically to a display unit ...

21/3,K/4 (Item 1 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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00654615

METH1 AND METH2 POLYNUCLEOTIDES AND POLYPEPTIDES POLYNUCLEOTIDES ET POLYPEPTIDES METH1 ET METH2

Patent Applicant/Assignee:

IRUELA-ARISPE Luisa; Address - IRUELA-ARISPE, Luisa , 1342 Holmby Avenue, Los Angeles, CA 90024 , US

HASTINGS Gregg A; Address - HASTINGS, Gregg, A. , 1615 Medowen Glen Court, Thousand Oaks, CA 91320, US

RUBEN Steven M; Address - RUBEN, Steven, M., 18528 Heritage Hills Drive, Olney, MD 20832 , US

Inventor(s):

IRUELA-ARISPE Luisa; Address - IRUELA-ARISPE, Luisa, 1342 Holmby Avenue, Los Angeles, CA 90024 , US

HASTINGS Gregg A; Address - HASTINGS, Gregg, A., 1615 Medowen Glen Court, Thousand Oaks, CA 91320 , US

RUBEN Steven M; Address - RUBEN, Steven, M., 18528 Heritage Hills Drive, Olney, MD 20832 , US

Patent and Priority Information (Country, Number, Date):

WO 9937660 A1 19990729 Patent:

Application: WO 99US1313 19990122 (PCT/WO US9901313) Priority Application: US 9872298 19980123; US 9898539 19980828

```
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
  CZ; DE; DK; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP;
  KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX;
  NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG;
  US; UZ; VN; YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG;
  KZ; MD; RU; TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT;
  LU; MC; NL; PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN;
  TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 77261
Fulltext Availability:
  Detailed Description
Detailed Discription
... 60 0.24 110
 Val 811 B B -1.08 -0.60 0.33
  Gly 812 B B -0.97 -0.60 0.33
  Res Pos . Garni Chou- Garni Chou- Garni Chou- Garni Kyte- Eisen Eisen
  Karpl James Emini Alpha Beta Beta Turn Turn Coil Hydro Alpha Beta Flexi
 Antig Surfa...
 21/3,K/5
              (Item 2 from file: 349)
DIALOG(R) File 349: PCT Fulltext
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00627745
METHOD AND APPARATUS FOR GENERATING A COUPON
PROCEDE ET APPAREIL DE PRODUCTION D'UN BON DE REDUCTION
Patent Applicant/Assignee:
  WALKER ASSET MANAGEMENT LIMITED PARTNERSHIP; Address - WALKER ASSET
    MANAGEMENT LIMITED PARTNERSHIP , Four High Ridge Park, Stamford, CT
    06905-1324 , US
Inventor(s):
  WALKER Jay S; Address - WALKER, Jay, S. , 124 Spectacle Lane, Ridgefield,
    CT 06877 , US
  VAN LUCHENE Andrew S; Address - VAN LUCHENE, Andrew, S., 13-2a Clarmore
    Drive, Norwalk, CT 06850, US
  ALDERUCCI Dean; Address - ALDERUCCI, Dean , 19-8 Prospect Ridge Road,
   Ridgefield, CT 06877, US
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 9911007 A2 19990304
                        WO 98US16985 19980817
 Application:
                                               (PCT/WO US9816985)
  Priority Application: US 97920116 19970826; US 9876409 19980512
Designated States: AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; CA; CH; CN; CU;
  CZ; DE; DK; EE; ES; FI; GB; GE; GH; GM; HR; HU; ID; IL; IS; JP; KE; KG;
  KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MD; MG; MK; MN; MW; MX; NO; NZ;
  PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; UA; UG; UZ; VN;
  YU; ZW; GH; GM; KE; LS; MW; SD; SZ; UG; ZW; AM; AZ; BY; KG; KZ; MD; RU;
  TJ; TM; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL;
  PT; SE; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG
Publication Language: English
Filing Language: English
Fulltext Word Count: 10739
Fulltext Availability:
 Detailed Description
```

Detailed Discription

... of the day, such as from 1:30 PM to 4:00 PM every weekday until January -30, 1999.

In one embodiment, the validity period depends on the time since the last transaction of the customer. In such an embodiment, the pos terminal may set

the validity period in order to prompt customers to return to the store sooner than they otherwise would have. Referring to FIG...

21/3,K/6 (Item 3 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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00327439

A METHOD FOR MAKING AND COLLECTING DONATIONS PROCEDE POUR VERSER ET POUR COLLECTER DES FONDS

Patent Applicant/Assignee:

STEPHEN INDUSTRIES INC OY

REINIKAINEN Pekka

Inventor(s):

REINIKAINEN Pekka

Patent and Priority Information (Country, Number, Date):

WO 9314476 A1 19930722

Application: WO 93FI13 19930115 (PCT/WO FI9300013) Priority Application: FI 9250 19920115; FI 92342 19920507

Designated States: AT; AU; BG; BR; CA; CH; CZ; CZ; DE; DE; DK; DK; ES; FI;

GB; HU; JP; KP; KR; LU; NL; NO; NZ; PL; SE; SK; SK; UA; US; AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Publication Language: English

Fulltext Word Count: 8225

Fulltext Availability:

Detailed Description

Detailed Discription

... a file that tracks the sales figures of one particular operator, and other files. The operation de fined in block 122 may be repeated several time depending upon the number of donations and/or other purchases made by the individual customer. The cash register terminal is booted again in block 124 on order to process new events, and the Execution Section 56 ends in block 126.

Figure 4e illustrates...

21/3,K/7 (Item 4 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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00277245

POINT OF SALE SYSTEM

SYSTEME DE POINT DE VENTE

Patent Applicant/Assignee:

VIATA CORPORATION

Inventor(s):

SMALL John A

MILLS David G

CARROLL Michael Robert

Patent and Priority Information (Country, Number, Date):

Patent: WO 9107725 A2 19910530

Application: WO 90US6799 19901120 (PCT/WO US9006799)

Priority Application: US 89439981 19891121

Designated States: AT; AU; BE; BR; CA; CH; DE; DK; ES; FI; FR; GB; GR; HU;

IT; JP; KP; KR; LU; NL; NO; RO; SE; SU

Publication Language: English Fulltext Word Count: 18243

Fulltext Availability:

Claims

Claim

... THNAT each customer is assigned an identity code; and the transaction data stored in the second memory arrangement comprises a record for each customer.

14. A point -of-sale system in accordance with claim 13 CHARACTERIZED IN THAT each customer record includes data defining period of-time dependent accumulated activity limits for screening customer requests; and a point-of-sale processor disapproves it proposed transaction which exceeds the activity limits.

15. A point...

21/3,K/8 (Item 5 from file: 349)

DIALOG(R) File 349: PCT Fulltext

(c) 2000 WIPO/MicroPatent. All rts. reserv.

00260432

POLYPHASE ELECTRONICALLY COMMUTATED RELUCTANCE MOTOR MOTEUR A RELUCTANCE POLYPHASE COMMUTE ELECTRONIQUEMENT

Patent Applicant/Assignee:

PACIFIC SCIENTIFIC COMPANY

Inventor(s):

HENDERSHOT James R

Patent and Priority Information (Country, Number, Date):

Patent: WO 9001823 A1 19900222

Application: WO 89US1533 19890412 (PCT/WO US8901533)

Priority Application: US 88232436 19880815

Designated States: AT; BE; CH; DE; FR; GB; IT; JP; LU; NL; SE

Publication Language: English Fulltext Word Count: 20013

Fulltext Availability: Detailed Description

Detailed Discription

... polyphase source, the ECR motor may be driven so that only one phase is on at any given time, two phases on at any given time, etc., depending on the number of phases in the source. Also, the ECR motor may be energized by a hybrid scheme wherein the motor is at different times driven by a different number of phases. Such a scheme...

21/3,K/9 (Item 6 from file: 349)

DIALOG(R) File 349: PCT Fulltext

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00252179
STEREOLITHOGRAPHIC BEAM PROFILING
PROFILAGE DE FAISCEAU STEREOLITHOGRAPHIQUE
Patent Applicant/Assignee:
  3D SYSTEMS INC
Inventor(s):
  SPENCE Stuart Thomas
  TARNOFF Harry
 ALMQUIST Thomas
Patent and Priority Information (Country, Number, Date):
  Patent:
                        WO 8911085 A1 19891116
 Application:
                        WO 89US1559 19890417 (PCT/WO US8901559)
  Priority Application: US 88182830 19880418; US 88268816 19881108; US
    88268837 19881108; US 88268907 19881108; US 88269801 19881108
Designated States: JP; KR
Publication Language: English
Fulltext Word Count: 243557
Fulltext Availability:
  Claims
Claim
... It can be either one value for the whole part or changed many times
 throughout the part (see variable layer thickness).
  LEVELING This is the time and
  temperature- dependent process
 where the resin settles to a
  flat surface after being
 distributed by dipping. The
 time allowed for leveling is
 defined by the dip delay...
21/3,K/10
               (Item 7 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00200411
METHOD AND MEANS FOR REPELLING ANIMALS
PROCEDE ET MOYEN PERMETTANT DE TENIR A L'ECART DES ANIMAUX
Patent Applicant/Assignee:
 NORDTEND AS
 HANSEN Helge
 NYSTROM Borje
 TORNENG Eyvin
Inventor(s):
 HANSEN Helge
 NYSTROM Borje
 TORNENG Eyvin
Patent and Priority Information (Country, Number, Date):
                        WO 8300417 A1 19830217
 Patent:
 Application:
                        WO 82NO39 19820702
                                            (PCT/WO NO8200039)
  Priority Application: NO 812613 19810731
Designated States: AT; BE; CH; DE; DK; FI; FR; GB; LU; NL; NO; SE; US
Publication Language: English
Fulltext Word Count: 6914
Fulltext Availability:
 Detailed Description
```

Detailed Discription

... substance, and that it should be possible to observe any familiarization effects.

The experimental area was inspected every day for trace of deer and hart. **Depending** on the **time** of the year it was **pos** sible to observe traces either as track prints in snow or loose soil or as fresh browsing damages on trees. Four control periods of one...

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